NOTICE OF EXAMINATION

POWER CABLE MAINTAINER
Exam. No. 6097
New York City Transit Authority

WHEN TO APPLY: From: December 6, 2006
To: December 26, 2006
APPLICATION FEE: $60.00
Payable only by money order to D.C.A.S. (EXAMS)

THE TEST DATE: Practical testing is expected to begin on Tuesday, April 24, 2007.

WHAT THE JOB INVOLVES: Power Cable Maintainers, under supervision, maintain, install, inspect, test, alter and repair power feeder cable systems and communication system cables, both aerial and underground, between generating plants, substations and circuit breaker houses, between the Main Distribution Frame Room and Telephone Terminal Boxes throughout the system, including: low-voltage control cables, manholes, duct lines and related appurtenances. They splice single and three-conductor lead-covered cables, multi-conductor control and communication cables and replace faulty sections; conduct tests for faults; handle asbestos-containing materials; may be required to remove waste matter from manholes and cableways in order to access the cables; drive motor vehicles; prepare reports; and perform related work.

Some of the physical activities performed by Power Cable Maintainers and environmental conditions experienced are: working outdoors in all kinds of weather; climbing and descending ladders through manholes; working in confined spaces and on elevated train tracks; climbing onto and off of train tracks; stepping over rails and moving off of train tracks when trains approach; working in dimly-lit areas; making visual and hands-on inspections; differentiating signals of different colors and color coded electrical wires; communicating with co-workers and hearing the sound of approaching trains; wearing a respirator as necessary; and carrying tools and equipment weighing up to 50 pounds.

Special Working Conditions: Power Cable Maintainers may be required to work shifts including nights, Saturdays, Sundays, and holidays.

THE SALARY: The current minimum salary is $24.5950 per hour for a 40-hour work week increasing to $26.5375 per hour after three years. This rate is subject to change. In addition, incumbents receive night and weekend differentials, paid holidays, vacations and sick leave, a comprehensive health plan, and a pension plan.

HOW TO APPLY: If you believe that you meet the requirements in the "How to Qualify" section, refer to the "Required Forms" section below for the forms you must fill out. Return all completed forms and the application fee to DCAS Applications Section, 1 Centre Street, 14th floor, New York, NY 10007 by mail only. DCAS will not accept applications in person from candidates.

HOW TO QUALIFY:

Education and Experience Requirements: By the last day of the Application Period you must have:

1. Four years of full-time satisfactory experience as a journeyman/journeywoman (i.e., a fully-trained, knowledgeable, experienced, proficient and competent mechanic), working from schematics and technical drawings, performing the installation, inspection, testing, repair and maintenance of high-voltage power distribution systems, high-voltage industrial power cables, high-voltage power cables routed through conduits in manholes, or multi-conductor telephone cables in industrial applications. For the above journey level experience to be credited, it must be preceded by one of the following:
   A. two years of full-time satisfactory experience as an electrician, electrician’s helper, apprentice or trainee performing or assisting in the work described above; or
   B. graduation from a trade school, technical school, or vocational high school, approved by a state’s Department of Education or comparable agency, with a major course of study in electrical technology, or a closely related field, totaling 600 hours; or
   C. graduation from an accredited college or university with an A.A.S. degree, or higher degree, in electrical technology, or a closely related field; or

2. Completion of a four- year full-time apprenticeship in the electrical trade, recognized by the New York State Department of Labor, the U.S. Department of Labor or any state apprenticeship council which is recognized by the U.S. Department of Labor.
NOTE: Following are some examples of types of work experience that are not acceptable: installing 120-volt or 240-volt electrical cable in residential or commercial structures; working as a building superintendent or handyman; or engaged in installing, repairing or maintaining electrical cable in commercial buildings.

You may be given the test before we verify your qualifications. You are responsible for determining whether or not you meet the qualification requirements for this examination prior to submitting your application. If you are marked “Not Qualified,” your application fee will not be refunded and you will not receive a score.

Driver License Requirement: At the time of appointment, you must possess a motor vehicle driver license valid in the State of New York. If you have moving violations, license suspension, or an accident record you may be disqualified. This license must be maintained for the duration of your employment.

Medical Requirement: Medical guidelines have been established for the position of Power Cable Maintainer. Candidates will be examined to determine whether they can perform the essential functions of the position of Power Cable Maintainer. Where appropriate, a reasonable accommodation will be provided for a person with a disability to enable him or her to take the examination, and/or to perform the essential functions of the job.

At the time of appointment, you must be physically and medically qualified and capable to wear a respirator.

Driver Screening Requirement: You must pass a drug screening in order to be appointed.

Residency: City residency is not required for this position.

English Requirement: Candidates must be able to understand and be understood in English.

Proof of Identity: Under the Immigration Reform and Control Act of 1986, you must be able to prove your identity and your right to obtain employment in the United States prior to employment with the City of New York.

REQUIRED FORMS:

1. Application for Examination: Make sure that you follow all instructions included with your application form, including payment of fee. Save a copy of the instructions for future reference.

2. Education and Experience Test Paper: Write your social security number in the box at the top right side of the cover page, and the examination title and number in the box provided. Fill out Sections A, B, and C. This form must be filled out completely and in detail for you to receive your proper rating. Keep a copy of your completed Education and Experience Test Paper for your records.

3. Foreign Education Fact Sheet (Required only if you need credit for your foreign education to meet the education and experience requirements): If you were educated outside the United States, you must have your foreign education evaluated to determine its equivalence to education obtained in the United States. The services that are approved to make this evaluation are listed on the Foreign Education Fact Sheet included with your application packet. When you contact the evaluation service, ask for a “document by document” (general) evaluation of your foreign education. You must have one of these services submit its evaluation of your foreign education directly to the Department of Citywide Administrative Services no later than eight weeks from the last date for applying for this examination.

THE TEST: You will be given a practical test. A score of at least 70% is required to pass this test. The practical test may require you to read and interpret blueprints and wiring diagrams; read meters; test splice power and telephone cables; identify and use cable testing and maintenance tools and equipment; and make knots and rig a manhole for cable pulling. Veteran’s credits, if applicable, will be granted only to passing candidates.

ADMISSION CARD: You should receive an Admission Card in the mail about 10 days before the date of the test. If you do not receive an Admission Card at least 4 days before the test date, you must go to the Examining Service Section, 1 Centre Street, 14th floor, Manhattan, to obtain a duplicate card.

THE TEST RESULTS: If you meet the education and experience requirements and pass the practical test, your name will be placed in final score order on an eligible list and you will be given a list number. You will be notified by mail of your test results. If you meet all requirements and conditions, you will be considered for appointment when your name is reached on the eligible list.

PROMOTION TEST: A promotion examination for this title is being held for eligible City employees. The names appearing on the promotion list will be considered first in filling vacancies with New York City Transit Authority safety policies.

ADDITIONAL INFORMATION:

Safety Certification and Training: You must successfully complete a training program and obtain a New York State Department of Labor asbestos handling certificate by the end of your probationary period. If you fail to do so, you may be terminated. Additionally, you may be required to attend certain safety classes and meet safety certification requirements in accordance with New York City Transit Authority safety policies. Required certifications must be maintained for the duration of employment.

SPECIAL TEST ACCOMMODATIONS: If you plan to request special testing accommodations due to disability or an alternate test date due to your religious belief, follow the instructions included with the “Application for Examination.”